

Claims:

1. Device for the presentation and preservation of individual bouquets of flowers allowing the flower(s) to be kept at the level of the device's central vertical axis consisting of a base element (2) which may or may not have a raised rim (3) all along [sic] its circumference,

Distinguished by the fact that this base element (2) consists, at the level of its center, of one or more rigid shafts (1) rising perpendicularly relative to the plane of the base element and which serve to hold the bouquet in the vertical position; this bouquet is tied with a primary fixation (4) consisting of a connection, and a watertight sheet (5) is placed under the base element (2), and converges towards the central top of device (6) and held by a second fixation (7) consisting of a ribbon to hold the watertight sheet (5) around the bouquet,

All of which is arranged so as to allow the introduction of water through an orifice (8) located in the upper part of the device.

2. Device according to claim 1 in which the base element (2) can be circular, square, rectangular, triangular, polygonal, trapezoidal in shape, cruciform, tripod-shape and tripod-shape with each of the foot bases connected by an arc-shaped element.

3. Device according to claim 1 in which base element (2) has one or more corrugations and one or more hollow cores for holding the ends of the flower stems (9) in place.

4. Device according to claim 1 in which the rigid shaft(s) (1) is/are of cylindrical, square, rectangular, polygonal or trapezoidal shape.

5. Device according to claim 1 in which the top of the rigid stem(s) is cylindrical or conical in shape, with or without ring for the flower stems to pass through.

6. Device according to claim 1 consisting of rigid shaft(s) (1) onto which a handle can be screwed or a label can be fitted.

7. Device according to claim 1 in which the three rigid shafts (1) form an isosceles or equilateral triangle in the center of the base element.

8. Device according to claim 4 in which the body of the rigid shaft(s) (1) is/are hollow or not.

9. Device according to claim 5 in which the upper wall of the rigid shaft (1) is smooth or has one or more notches, spurs, loops or a combination of these shapes so that they can penetrate between flower stems (9) and keep the bouquet in the vertical position on the base element.

10. Devices according to claim 1 designed to be mounted in series on each other.

11. Device for the presentation and preservation of individual bouquets of flowers that allows the flower(s) to be held at the level of the device's central vertical axis, distinguished by the fact that it consists of:

three or more rectangular triangles (10), identical or more, having, as a common side, the central vertical axis (11) of the device, which is also the side (10) that has the right angle of the triangles, thus forming a geometric pyramidal figure,

a base element (13) corresponding to a geometric figure with three or more sides of identical length which meet at the device's central axis (11) and which have an identical angle between them,

a watertight sheet placed under the base element (13), which converge towards the central top (14) of the device and held by the second fixation consisting of a ribbon to hold the watertight sheet around the bouquet, all of which is arranged so as to allow the introduction of water through an orifice located in the upper part of the device.

12. Device according to claim 11 in which the top (14) of the pyramidal geometric figure consists of a V-shaped opening (15) which allows insertion of a connection for holding the flower stems together.

13. Device according to claim 11 consisting of a base element (16) that is square, rectangular, triangular, polygonal, or trapezoidal.

14. Device for the presentation and preservation of individual bouquets of flowers allowing the flower(s) to be held at the level of the device's central vertical axis, having a flat circular base element in the closed position, distinguished by the fact that it consists of:

two half-cones (17) assembled at their base by a hinge or a fold (18), where this hinge or fold represents the diameter of the base element,

a body in the shape of a cone corresponding to the juxtaposition of the two flat parts (19) of the two half cones when the device is in the closed position,

a male (20) and female (21) means of closure of the two half cones,

the upper tabs (22) at the top of the cone,

a watertight sheet (23) placed under the base element, which converge towards the central top of the device and held by a ribbon holding the watertight sheet (23) around the bouquet, all of which is arranged so as to allow the introduction of water through an orifice (24) located in the upper part of the device.

15. Device according to claim 14 in which the upper tabs (22) at the top of the cone can serve as teeth to hold a connection.

16. Device according to claim 14 which can be made of recyclable plastic material, either thermoformed or injected, or of water-resistant cardboard.

17. Device for the presentation and preservation of individual bouquets of flowers allowing the flower(s) to be held at the level of the device's central vertical axis,

distinguished by the fact that it consists of:

a conical geometric figure consisting, at its base, of multiple lower elongated elements (26) which meet the central vertical axis of the base and hold the device in the vertical position,

an intermediate part (27) consisting of a solid conical body (28) that is slit widthwise and a conical collar (29) slit widthwise and integral to the body of the device such that the two slits are stacked to allow better adaptation of the device to a large volume of flowers.

an upper part consisting of multiple elongated upper elements (30) that meet the central vertical axis of said device.

18. Device according to claim 17 in which the upper tabs (30) at the top of the cone [which] can serve as holding teeth for a connection.

19. Device for the presentation and preservation of individual bouquets of flowers, allowing the flower(s) to be held at the level of the device's central vertical axis, distinguished by the fact that it consists of conical geometric figure (31) affixed to a circular base element (32).

20. Device according to claim 19 distinguished by the fact that it features multiple openings (33) in its wall.

21. Device for the presentation and preservation of individual bouquets of flowers allowing

the flower(s) to be held at the level of the device's central vertical axis, distinguished by the fact that it consists of a conical geometric figure which may or may not consist of a base element,

a raised rim (35) originating from the perimeter from which extend multiple elongated elements (36) to [the] wide lower extremity (37) and a narrow upper extremity (38), where these elongated elements are integral to rim (35) and rise in the direction of the central vertical axis of said base element,

two collars affixed to these elongated elements in the upper part of the device, where the upper collar (40) has a smaller perimeter than that of the lower collar (39).

22. Device according to claim 21, distinguished by a partial opening (62) if the two collars have an opening, or

a total opening if the two collars and the raised rim (35) have an opening.

23. Device according to claim 21 distinguished by the fact that a male affixation (41) and a female affixation (42) are present.

24. Device according to claim 21, distinguished by the fact that the device consists of the two half-cones which may or may not have a base element.

25. Device for packaging and preserving individual bouquets of flowers that allow the flower(s) to be kept at the level of the central vertical axis of the base element of said device, distinguished

by the fact that it consists of the juxtaposition of two supports:

a primary support (44) consisting of three panels and three fold lines:

two peripheral panels (47) of identical length and each having a rounded cutout (43), the third central panel (48) corresponding to the base element,

a second support (45) without a cutout, consisting of three panels and three fold lines:

two peripheral panels (49) of identical length, where the third central panel (51) corresponds to the base element, and this second support allows an over-packaging and is equipped with a bottom,

26. Device according to claim 254 distinguished by the fact that each support comprises an opening (63) in the upper part of one of the two panels of identical length for passage of the connection (52) and the opposite panel has two openings (53) for closing the device using the connection.

27. Device according to claim 25 distinguished by the fact that its cutout (43) allows one side of the product it is protecting to be seen.

28. Device according to claim 25 distinguished by two flat surfaces that can serve to indicate the water level as a function of the packaged flowers, thus allowing lack or excess of water to be seen.

29. Device according to claim 25 distinguished by the fact that it can be arranged to receive a

flask whose contents could allow the life of the flowers to be prolonged without having to access this flask.

30. Device according to claim 25 distinguished by the fact that it has a pyramidal shape when in the operating position.

31. Device according to claim 25 distinguished by the fact that it can be crossed in order to overpack the system for use under extreme travel conditions or intense cold.

32. Device for the presentation and preservation of individual bouquets of flowers allowing the flower(s) to be held at the level of the device's central vertical axis, distinguished by the fact that it consists of the juxtaposition of two supports:

a support (54) of conical shape, having a base element, male (55) and female (56) attachments on the cone wall, two tabs (57) in the upper part of the cone,

a watertight pocket (58) that has two tabs (59) equipped with openings (60) in its upper part, where pocket (58) slides inside the conical support (54) and attaches to the latter by penetration of the conical support's two tabs (57) into the two openings (60) in pocket (58).

33. Device according to claim 32 distinguished by the fact that tabs (57, 59) can be folded back.